

Derek 55290

# Work Order ID 53225

October 27, 2009 1:05:07 PM



Page 1

Item ID: D3943-051

Accept



Setup Start



Revision ID: B

Stop



Item Name: Handle Assembly

Start Date: 10/27/2009 Start Qty: 9.00



Cust Item ID:

Required Date: 11/2/2009 Req'd Qty: 9.00



Customer:

Reference:

Approvals: Process Plan: VMF

Date: 09-10-27

Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_

Date: \_\_\_\_\_

SPC (Y/N): \_\_\_\_\_

Date: \_\_\_\_\_

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
----------	--------------

D3943	B
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100 Weld per dwg A/R Steel rod Batch: M111385 0.00



Large Fab

Large Fab

PCL 09-11-10

110 QC5- Inspect part completeness to step on W/O 0.00



QC

Quality Control

9

09-11-11

120 QC9- Inspect visual per QSI004- Fusion Welds 0.00



QC

Quality Control

D 09-11-11

9

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**Work Order ID 53225**

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Accept



Setup

Start



Revision ID: B

Stop



Item Name: Handle Assembly

Start Date: 10/27/2009 Start Qty: 9.00



Cust Item ID:

Required Date: 11/2/2009 Req'd Qty: 9.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_

Date: \_\_\_\_\_

Tooling: \_\_\_\_\_

Date: \_\_\_\_\_

Run

Start



QC: \_\_\_\_\_

Date: \_\_\_\_\_

SPC (Y/N): \_\_\_\_\_

Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

160



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memos

0.00

6/01/13 HJ

MF 10-1-13

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NOTE: Date & initial all entries

## Picklist Print

October 27, 2009 1:05:06 PM

Page 1

**Work Order ID:** 53225



**Parent Item:** D3943-051RevA



**Parent Item Name:** Handle Assembly

**Start Date:** 10/27/2009

**Required Date:** 11/2/2009

**Comments:**

**Start Qty:** 9.00

**Required Qty:** 9.00

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	8	7	6	5	4	3	2	1
ITEM No.	QTY -041	QTY -051	QTY -053	PART NUMBER	DESCRIPTION	PREFERRED SUPPLIER		
1	X			D3943-041	GROUND HANDLING CRANK ASSEMBLY			
5	1	X		D3943-051	HANDLE ASSEMBLY			
6	1		X	D3943-053	CHAIN ASSEMBLY			
D	11	1		D3943-1	HANDLE	M/F HANDLE FROM DIS-ASSEMBLED ITEM 39		
	12	1		D3943-3	HANDLE EXTENSION			
	13	1		D3943-5	PLATE			
	14	2		D3943-7	STUD			
		1		D3943-9	CHAIN	USE CHAIN SUPPLIED WITH ITEM 39		
	21	1		D2690-4	LANYARD			
	22	1		D3585-1	SET SCREW			
	23	1		D3949-041	REMOVE BEFORE FLIGHT FLAG			
	24		1	D3954-5	CHAIN LUG			
	25	1		D3954-7	RATCHET LUG			
	26		1	D3954-9	GWT CHAIN PIN			
	31	1		AN5-11A	BOLT			
	32	1		AN960-516	WASHER			
	33	1		MS21042L5	NUT			
	39	1		8143919	LEVER CHAIN HOIST (POWER FIST)	PRINCESS AUTO / 4000 lbs CAPACITY		
C	41	1		S-1475	SPRING	REID SUPPLY		
	42	1		3408A59	BALL PLUNGER	McMASTER CARR		
	43	3		HX-15	SOCKET HEAD CAP SCREW $\frac{1}{4}$ -20 UNC X 1.0 LG	HASKINS		
B								
A								

*#53225*

**RELEASED**  
 2009-10-19  
*MD*

B	SHT 1 PL, ITEM 31 WAS AN4-10A, ITEM 32 WAS AN960-416, ITEM 33 WAS MS21042-4, ITEM 43 WAS 0.75 LG. SHEETS 2 - 5 NOTES: FINISH FOR ALL COMPONENTS NOW YELLOW SPRAY PAINT.			AJS	09.10.15			
REV.	NEW ISSUE			AJS	09.05.13			
REV.	DESCRIPTION			BY	DATE			
DESIGN	DSTOW / AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA			REV. B			
DRAWN	AJS				DRAWING NO.	D3943	SHEET 1 OF 5	
CHECKED					MFG. APPR.	<i>MD</i>	TITLE	SCALE
APPROVED					DE APPR.	N/A	GROSS WEIGHT TOW CRANK ASSY NTS	
DATE	09.10.15				COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

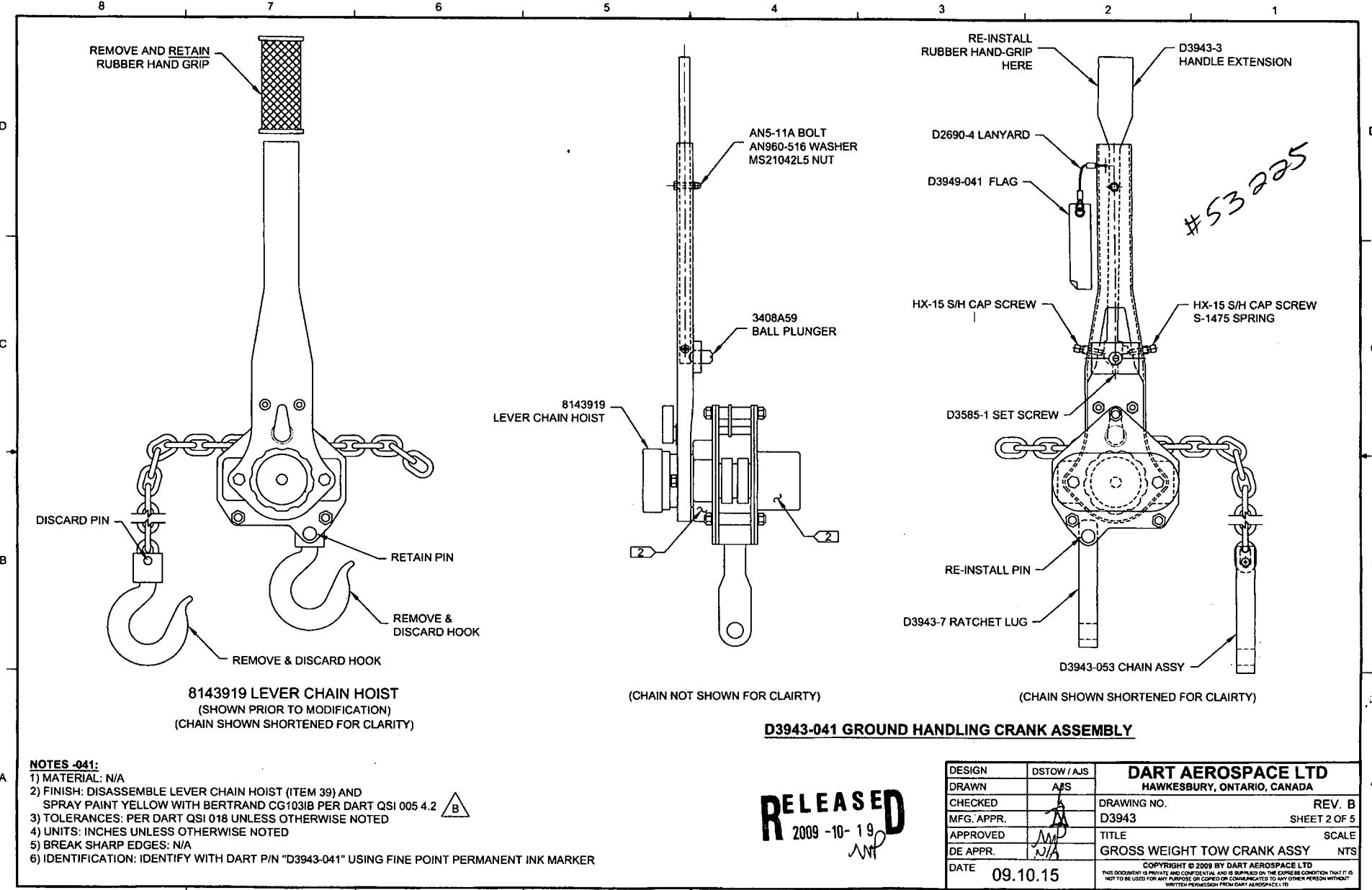
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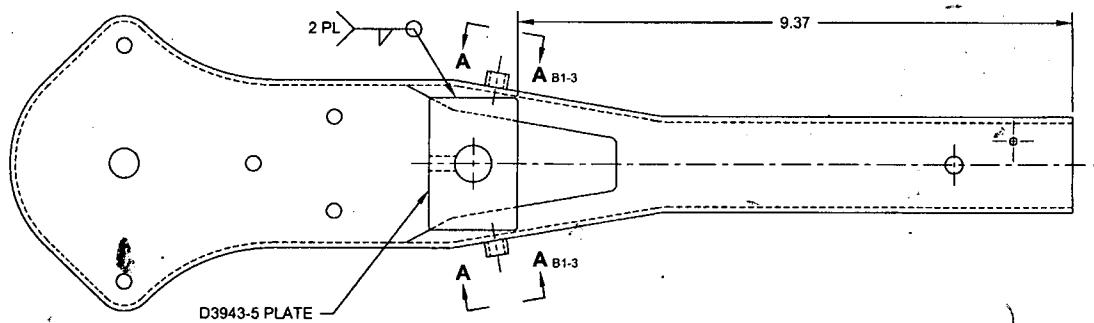
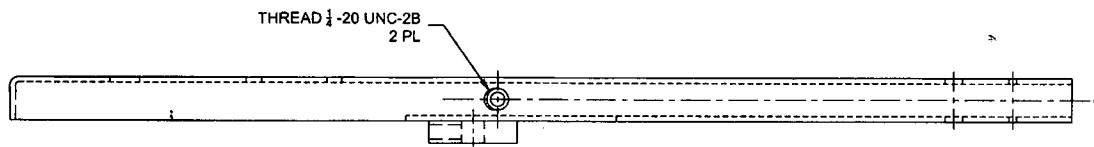
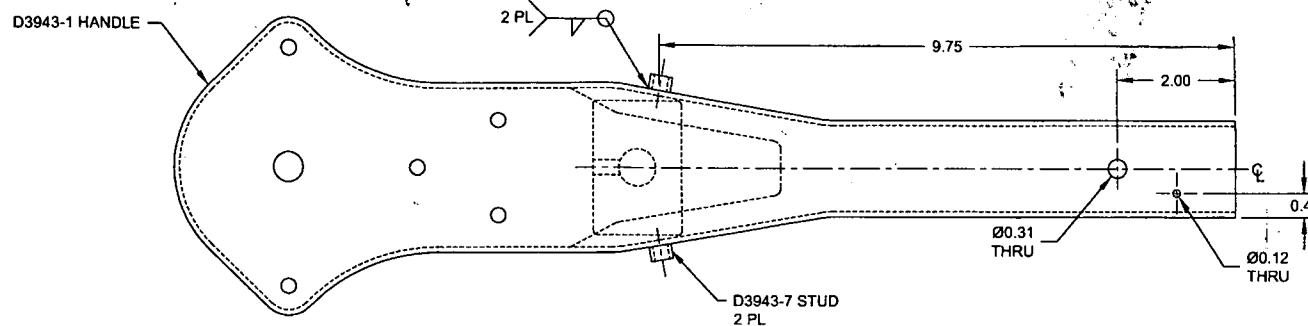


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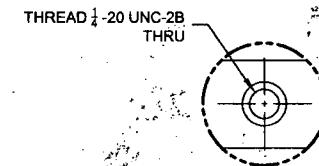


NOTES -051:

- 1) MATERIAL: N/A
- 2) FINISH: SPRAY PAINT YELLOW WITH BERTRAND GGT031B PER DART QSI 00542
- 3) TOLERANCES: X.XX DIMENSIONS +/- .06 ALL OTHERS  
PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) MASK ALL THREADS PRIOR TO POWDER COATING

D3943-051 HANDLE ASSEMBLY

Powder coat hybrid Yellow HS112 Y12  
PAK NO-CW1 10.01.07  
NP 10/10



VIEW A-A A5-3  
(SCALE 2X) B5-3

RELEASED  
2009-10-19  
NP

DESIGN	DSTOW / AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B.
MFG. APPR.	100	D3943	SHEET 3 OF 5
APPROVED	NP	TITLE	SCALE
DE APPR.	A/A	GROSS WEIGHT TOW CRANK ASSY	NTS
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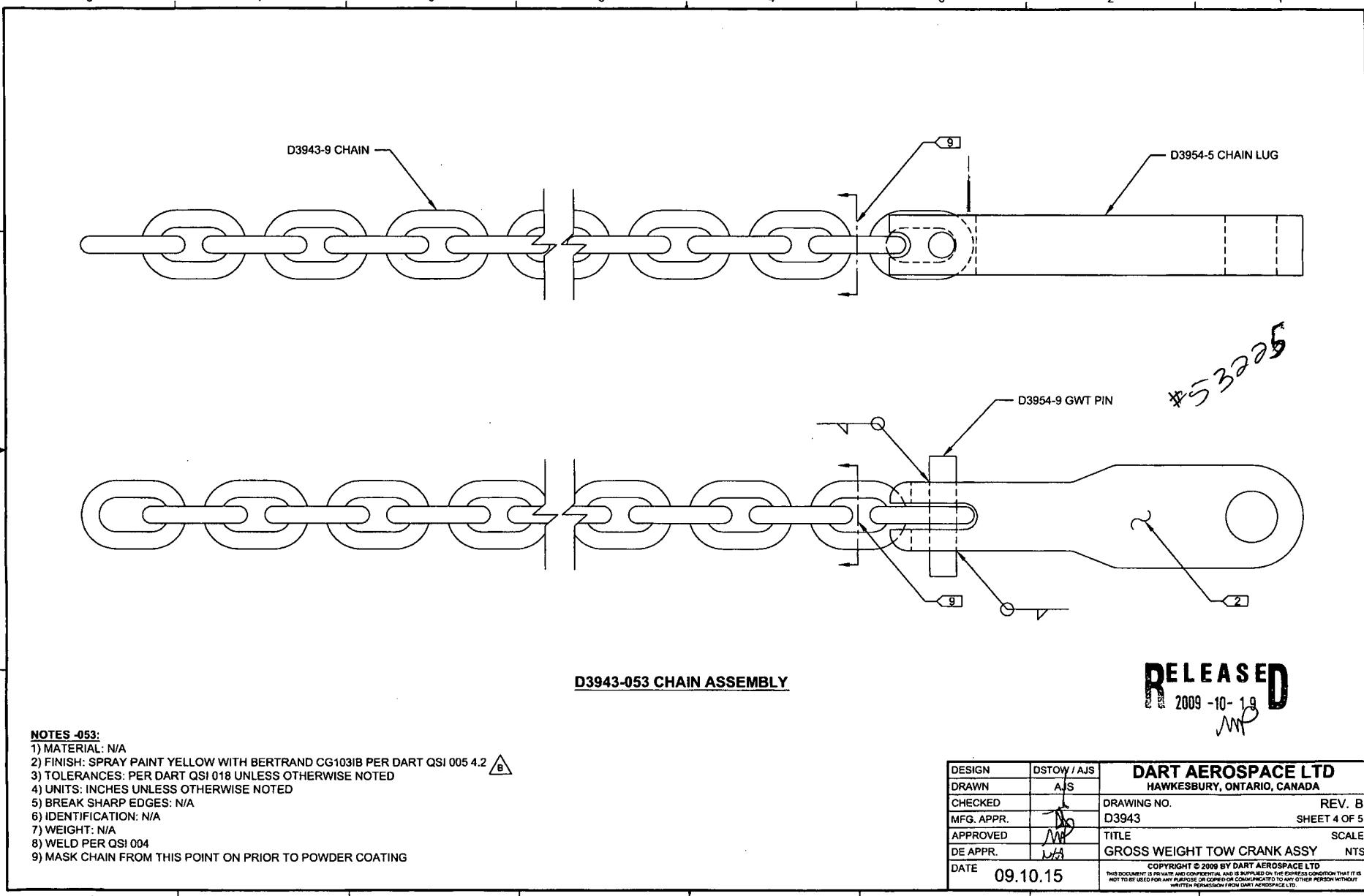
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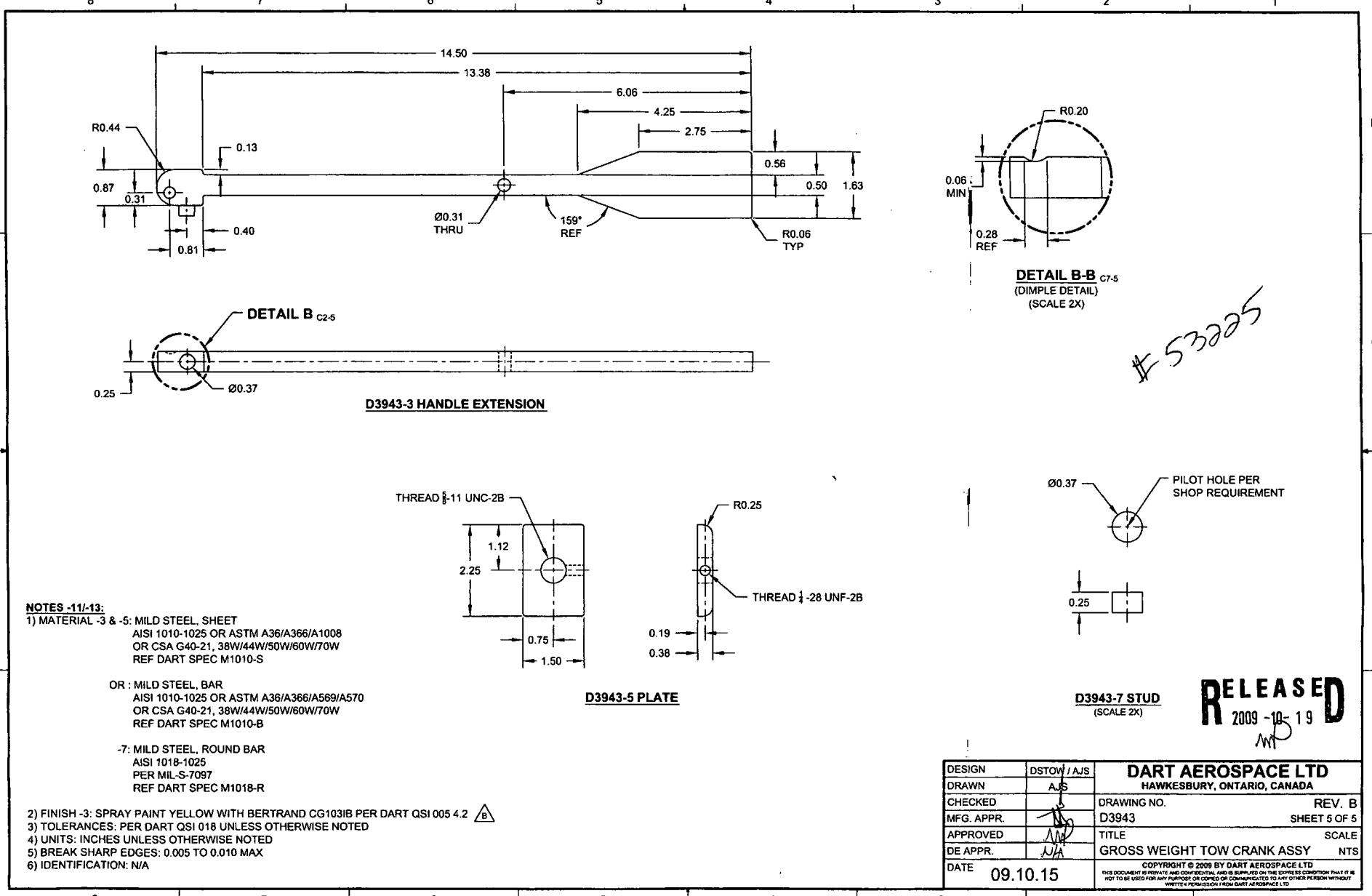


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11 2005 15 15

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